

ENZYMATIC PREPARATION OF HYDROXY FATTY ACID ESTERS OF  
POLYHYDRIC ALCOHOLS WHICH ARE SOLID AT ROOM TEMPERATURE

ABSTRACT OF THE DISCLOSURE

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10 The present invention relates to an enzymatic process for  
the preparation of hydroxy fatty acid esters which are  
solid at room temperature and have improved melting  
behavior. Specifically, the enzymatic process includes  
reacting di- or polyols having at least two primary and  
optionally secondary or tertiary, hydroxyl groups, and  
hydroxy fatty acids and/or hydroxy fatty acid alkyl esters,  
and optionally, removing water of reaction or alcohol of  
reaction which forms.